

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	("5348658" "5595650" "5599432" "5637469" "5700667" "5770029" "5804384" "5948231" "5952173" "6046056" "6074827" "6214187" "6280618" "6306590" "6344326" "6489112" "6632655") and (chelator) not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 11:02
S1	54	microfluidic with separation and (affinity with purification)	US-PGPUB; USPAT; EPO	OR	ON	2005/10/28 16:33
S2	16	microfluidic with separation and (affinity with purification) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 16:01
S3	251	microfluidic with separation and binding and released	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 19:25
S4	104	microfluidic with separation and binding and released not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 17:50
S5	100	microfluidic with separation and binding and released and multiple not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/27 12:18
S6	46	microfluidic with separation and binding and released and (multiple with analyte) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 18:42
S7	6	microfluidic with separation and binding and released and (western with blotting) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 18:37
S8	13	"6416642"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 18:37
S9	49	microfluidic with separation and (immobilized binding) and released and (multiple with analyte) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 18:42
S10	31	microfluidic with separation and (immobilized) and released and (multiple with analyte) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 18:55
S11	3	microfluidic with separation and (immobilized) and released and (multiple with fractions) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 18:56
S12	52	microfluidic with separation and (immobilized) and released and electrophoretic not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 18:58

S13	90	microfluidic with separation and (immobilized binding) and released and processing not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 19:24
S14	101	microfluidic and (multiple with (fractionation separation)) and region and release and detection not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 20:07
S15	1419	microfluidic and separation and binding and released	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 19:26
S16	569	microfluidic and separation and binding and released not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 19:26
S17	106	microfluidic and (multiple with (fractionation separation)) and (electrophoretic electrophoresis) and release and detection not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 20:20
S18	89	microfluidic and (multiple with (fractionation separation)) and (electrophoretic electrophoresis) and release and detection and (binding immobilized immobilization bind bound) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/25 20:28
S19	234	microfluidic and (multiple with (fraction analyte target)) and (electrophoretic electrophoresis) and release and detection and (binding immobilized immobilization bind bound) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/26 12:25
S20	4359	(capillary with electrophoresis) and binding not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/26 16:52
S21	2	"6197881"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/26 12:52
S22	37	"6207369"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/26 12:53
S23	3232	(capillary with electrophoresis) and binding and separation not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/26 16:53
S24	457	(capillary with electrophoresis) and binding and separation and microfluidic not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/26 17:13

S25	2248	(bound binding immobilize) and ((separated separation separating) with unbound) and (electrophoretic electrophoresis) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/26 17:14
S26	1157	(bound binding immobilize) and released and ((separated separation separating) with unbound) and (electrophoretic electrophoresis) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/26 17:14
S27	324	channel and (bound binding immobilize) and released and ((separated separation separating) with unbound) and (electrophoretic electrophoresis) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/26 17:14
S28	324	channel and (bound binding immobilize) and released and ((separated separation separating) with unbound) and (electrophoretic electrophoresis) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/26 19:15
S29	375	"5512131"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/26 19:15
S30	0	microfluidic with separation and binding and released and (nickel with chelator) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/27 12:18
S31	1	microfluidic and separation and binding and released and (nickel with chelator) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/27 12:18
S32	124	microfluidic and separation and binding and released and (streptavidin and nickel) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/27 18:46
S33	94	"3799742"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/27 14:51
S34	67	"6030581"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/27 14:51
S35	204	microfluidic and (multiple with (fraction analyte target)) and (electrophoretic electrophoresis) and released and detection and (binding immobilized immobilization bind bound) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/27 17:51
S36	55	"5646001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/27 18:46

S37	62	microfluidic and separation and (alpha near fetoprotein) not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/27 21:06
S38	58	microfluidic and separation and (alpha near fetoprotein) and detection not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/27 21:06
S39	181	356/244 and grating	US-PGPUB; USPAT; EPO	OR	ON	2005/10/28 14:44
S40	164	356/244 and grating not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/28 14:45
S60	563	nickel same (avidin streptavidin biotin biotinylated) not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/30 19:39
S61	358	((nickel same (avidin streptavidin biotin biotinylated)) and (fluorescent fluorescence) not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/30 19:47
S62	342	((nickel same (avidin streptavidin biotin biotinylated)) and antibody and (fluorescent fluorescence) not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/30 19:47
S63	0	((nickel with chelator) same (avidin streptavidin biotin biotinylated)) and antibody and (fluorescent fluorescence) not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/30 19:47
S64	11	((nickel with chelator) and (avidin streptavidin biotin biotinylated)) and antibody and (fluorescent fluorescence) not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/30 20:41
S65	2607	((chelator) and (avidin streptavidin biotin biotinylated)) and antibody and (fluorescent fluorescence) and imidazole not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/30 20:42
S66	1	((chelator with biotinylated) and (avidin streptavidin biotin biotinylated)) and antibody and (fluorescent fluorescence) and imidazole not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/31 15:49
S67	1	(chelator with biotinylated) and antibody and (fluorescent fluorescence) and imidazole not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/30 20:44
S68	0	(chelator with biotinylated) and antibody and (fluorescent fluorescence) and microfluidic not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/10/30 20:44

S71	1707	microfluidic and derivatized	US-PGPUB; USPAT; EPO	OR	ON	2005/11/22 11:45
S72	1082	microfluidic and derivatized not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/22 12:56
S73	285	microfluidic and derivatized and (complex conjugate) and (nucleic with acid with label) not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/22 17:14
S74	29	microfluidic and derivatized and (release with (complex conjugate)) and (nucleic with acid with label) not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/22 18:45
S75	192	assay and (nucleic with acid with multiple with label) not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/22 18:46
S76	22	assay and (nucleic with acid with multiple with label) and microfluidic not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/22 20:00
S77	58	assay and (nucleic with acid with second with label) and microfluidic not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/22 19:47
S78	135	((nickel metal) with chelator) and microfluidic not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/22 19:47
S79	65	((nickel metal) with chelator) and released and microfluidic not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/22 19:50
S80	0	((nickel metal) with chelator with (biotin biotinylated)) and released and microfluidic not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/22 19:50
S81	0	((nickel metal) with chelator with (biotin biotinylated)) and microfluidic not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/22 19:50
S82	32	((nickel metal) with chelator with (biotin biotinylated)) and assay not @ay>"2002"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/22 19:50